APT RECUPCIPTO 05 MAY 2006

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 0380-P04045US0 e4.37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/GB2004/004760	INTERNATIONAL FILING DATE 11 November 2004	PRIORITY DATE CLAIMED 12 November 2003					
TITLE OF INVENTION							
A METHOD AND MEANS FOR IMAGE PROCESSING APPLICANT(S) FOR DO/EO/US							
The Institute of Cancer Research; Royal Cancer Hospital							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2 This is a SECOND or SUBSEQUENT s	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).					
b. X has been communicated by	b. X has been communicated by the International Bureau.						
c. is not required, as the appl	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of th	e International Application as filed (35 U.S.C	C: 371(c)(2)).					
a. is attached hereto.		,					
b. has been previously subm	itted under 35 U.S.C. 154(d)(4).						
7. X Amendments to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))					
a. are attached hereto (requ	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; how	c. have not been made, however, the time limit for making such amendments has NOT expired.						
d. 🛣 have not been made and	d. 🗓 have not been made and will not be made.						
8. An English language translation of t	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. X An Information Disclosure Statemen	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. X An assignment document for recordi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandría, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 07-2005)
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U.S. APPLEADINGS (1978) TO SEE 1.5) INTERNATIONAL AF PCT/GB2004/004			ATTORNEY'S DOCKET NUMBER			
		[PCT/GB2004/004	PCT/GB2004/004/60		0380-P04045US0	
20. Other items or information:						
The follo	wing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🛭 Basic	21. X Basic national fee (37 CFR 1.492(a))			^{\$} 300		
22. X Exam	ination fee (37 Cf	FR 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0					^{\$} 200	
All other situation	S			\$200		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by						
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					^{\$} 400	
International Sear	ch Report prepar	ed by an ISA othe	er than the US and provided to	the Office or		
			3			
	TOTAL OF 21, 22	2 and 23 =			\$900	
Additional fee	for specification listing in complia	and drawings file ince with 37 CFR	d in paper over 100 sheets (ex 1.821(c) or (e) or computer pr	ccluding ogram listing in an		
electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets					
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				^{\$} 130		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		45 - 20 =	25	× \$ 50	\$ 1250	
Independent dain		2 -3=		× \$200	\$	
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 360	
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$ 2640			
, Applicant clai	in 3 small criticy 3		(1.27. 1 cos aboto ato total	SUBTOTAL =	\$ 2640	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest			\$			
claimed priority date (37 CFR 1.492(i)). +						
TOTAL NATIONAL FEE =			\$ 2640			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40			
TOTAL FEES ENCLOSED =			\$ 2680			
					Amount to be refunded:	\$
					Amount to be charged	\$

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a. 🗴	A check in the amount of \$ 2680 to covering	REC'ERCT/PTO 0 5 MAY 2006					
b. 🗆	Please charge my Deposit Account No in the amount of \$ _ A duplicate copy of this sheet is enclosed.	to cover the above fees.					
c. X	The Commissioner is hereby authorized to charge any additional fees which Account No. 04-1406. Adupticate copy of this sheet is enclosed.	n may be required, or credit any overpayment to Deposit					
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND A	D ALL CORRESPONDENCE TO:	SIGNATURE Niels Haun NAME 48,488 REGISTRATION NUMBER					
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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COMMISSIONER FOR PATENTS Alexandria, Virginia 22313-1450

Date of Mailing May 5, 2006

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Applicant's or Agent's File Reference 0380-P04045US0

BOX PCT

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IDENTIFICATION OF THE INTERNATIONAL APPLICATION

Int'l Appln. No. PCT/GB2004/004760 Int'l. Filing Date November 11, 2004

Applicant (name)

Khazen and Leach

TRANSMITTAL OF LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Attention: PCT International Division

We are enclosing the following for the above-identified international application:

- Transmittal Letter to United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (FIRST submission): Form PTO-1390 (3 pages);
- 2) Preliminary Amendment
- 3) Check in the amount of \$2680.00: basic national fee (\$300); examination fee (\$200); search fee (\$400); surcharge for late declaration (\$130); multiple dependent claims fee (\$360); excess total claims fee (\$1250) and recordation of assignment fee (\$40).